

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No: 13001US01

## PATENT APPLICATION TRANSMITTAL

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): G. Patrick Stahly, Kenneth R. Morris, Barbara C. Stahly, and David Coates

Title: METHODS OF SEARCHING FOR SOLID FORMS AND  
SCREENING A SAMPLE ACCORDING TO ITS FORMSAPPLICANT CLAIMS SMALL ENTITY STATUS. See 37 C.F.R. § 1.27.

## 1. Type of Application

This new application is for a:

☒ utility patent.☐ design patent.

This application is a:

☐ continuation☐ divisional☐ continuation-in-part (CIP)

## 2. Application Papers Enclosed

— Title Page  
27 Pages of Written Description (excluding Claims, Abstract & Drawings)  
10 Page(s) of Claims (1-56)  
1 Page(s) of Abstract  
— Sheet(s) of Drawings (Figs. \_\_\_)  
☐ Formal  
☐ Informal

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on **December 28, 2000**, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EL567394379US.

*Michael B. Harlin*  
Michael B. Harlin

3. Declaration or Oath

☒ Enclosed

Executed by (check all applicable boxes)

☒ Inventor(s)

☐ Legal representative of inventor(s)

(37 CFR 1.42 or 1.43)

☐ Joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached

☐ The petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 are enclosed. See Item 5D below for fee.

☐ Not enclosed - the undersigned attorney or agent is authorized to file this application on behalf of the applicant(s). An executed declaration will follow.

4. Additional Papers Enclosed

☒ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

☐ Preliminary Amendment

☐ Information Disclosure Statement, including copies of cited references

☐ Declaration of Biological Deposit

☐ Computer readable copy of sequence listing containing nucleotide and/or amino acid sequence

☐ Associate Power of Attorney

☐ Verified translation of a non-English patent application

☐ An assignment of the invention (copy of recorded assignment(s) from prior application)

☐ Certified copy(ies) of application(s):

COUNTRY	APPLICATION NO.	FILED

from which priority under 35 USC 119 is claimed

☐ is(are) attached.

☐ will follow.

☐ Other

5. Filing Fee Calcula (37 CFR 1.16)

A. ☒ Utility Application

CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT (IF ANY)						
			SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$ 355.00		\$ 710.00
TOTAL	56 - 20	= 36	X 9 =	\$ 324.00	X 18 =	\$
INDEP.	3 - 3	= 0	X 40 =	\$	X 80 =	\$
<input type="checkbox"/> First Presentation of Multiple Dependent Claim			+ 135 =	\$	+ 270 =	\$
Filing Fee:				\$ 679.00	OR	\$

B. ☐ Design Application (\$160.00/\$320.00) Filing Fee: \$ \_\_\_\_\_

C. ☐ Plant Application (\$245.00/\$490.00) Filing Fee: \$ \_\_\_\_\_

D. Other Fees

☐ Recording Assignment [Fee -- \$40.00 per assignment] \$ \_\_\_\_\_

☐ Petition fee for filing by other than all the inventors  
or person on behalf of the inventor where inventor refused  
to sign or cannot be reached [Fee -- \$130.00] \$ \_\_\_\_\_

☐ Other \$ \_\_\_\_\_

Total Fees Enclosed \$ 679.00

6. Method of Payment of Fees

☒ Enclosed check in the amount of: \$ 679.00

☐ Charge Deposit Account No. 13-0017 in the amount of: \$ \_\_\_\_\_  
A copy of this Transmittal is enclosed.

☐ Not enclosed

7. **Deposit Account      Refund Authorization**

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 13-0017. A copy of this Transmittal is enclosed.

Please refund any overpayment to Deposit Account No. 13-0017.

Please direct all future communications to Michael B. Harlin at the address below.

McAndrews, Held & Malloy, Ltd.  
500 West Madison Street, 34th Floor  
Chicago, Illinois 60661

Please direct all telephone calls to Michael B. Harlin at (312) 775-8202. Please direct all facsimile transmissions to Michael B. Harlin at (312) 775-8100. Please direct all e-mail transmissions to mharlin@mhmlaw.com.

Respectfully submitted,

By: Michael B Harlin  
Michael B. Harlin  
Registration No. 43,658

Date: December 28, 2000

**CUSTOMER NO. 23446**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor

G. Patrick Stahly

Title

METHODS OF SEARCHING FOR SOLID FORMS  
AND SCREENING A SAMPLE ACCORDING TO ITS

Atty Docket Number

13001US01

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

12/28/00

Date

Michael B. Harlin

Signature

Michael B. Harlin, Registration No.

43,658  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

